

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	59	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (notif\$ with change with IP and port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 13:49
L2	240	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (notif\$ with send\$5 with IP and port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 13:49
L3	137	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (notification with send\$5 with IP and port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 13:50
L4	13	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (notification with send\$5 with IP with port)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 14:13
L5	13	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (notif\$3 with (bitrate or rate) with IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 13:52
L6	1	(US-20030236827-\$).did.	US-PGPUB	OR	OFF	2007/10/12 13:57
L7	1	6 and (node\$2 and IP)	US-PGPUB	OR	OFF	2007/10/12 13:58
L8	1	6 and (node\$2 with IP)	US-PGPUB	OR	OFF	2007/10/12 14:08
L9	1	6 and IP with address\$2	US-PGPUB	OR	OFF	2007/10/12 14:08
L10	7602	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (sniff\$3 with IP with Udp or tcp or http) same flow	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 14:14

## EAST Search History

L11	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (sniff\$3 with IP with Udp with tcp with http) same flow	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 14:14
L12	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (sniff\$3 with IP with Udp ) same flow	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 14:14
L13	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (sniff\$3 with IP with Udp with tcp with http)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 14:14
L14	17	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (sniff\$3 with (IP or Udp or tcp or http) with header)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 15:04
L15	98	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (call near4 ((set up) or setup) with IP) and "455".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 15:05
S1	831	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (adjust with bit near2 rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 15:56
S2	4	("7106694").PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/10 15:52
S3	7	("20030153313"   "5729532"   "6374112"   "6400695"   "6594238"   "6629286"   "6868257").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 15:56

## EAST Search History

S4	481	370/231.ccls. and (@ad<="20031218" or @pd<="20031202" or @rlan<="20031202" or @rlad<="20031202" or @rlpn<="20031202")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 15:56
S5	449	370/231.ccls. and (@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 15:56
S6	652	370/236.ccls. and (@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 15:57
S7	142	370/391.ccls. and (@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 15:57
S8	2526	370/252.ccls. and (@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 17:04
S9	2128	370/468.ccls. and (@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 15:57
S10	1928	370/465.ccls. and (@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 15:58
S11	653	370/348.ccls. and (@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 16:16
S12	1	("6947394").PN.	USPAT; USOCR	OR	OFF	2007/10/10 16:16

## EAST Search History

S13	19	((BELA) near2 (RATHONYI)).INV.	US-PGPUB; USPAT	OR	OFF	2007/10/10 16:18
S14	13	S13 and (rate\$2)	US-PGPUB; USPAT	OR	OFF	2007/10/10 16:18
S15	3	"US 6947394"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/10/10 16:21
S16	1630	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with rate same (sampling or compression))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 17:08
S17	1275	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with rate same ((sampling or compression) with rate))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 17:09
S18	87	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) same ((sampling or compression) with (bit rate)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 17:10
S19	12	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) ) same ((sampling or compression) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 18:03

## EAST Search History

S20	19	(TASTO near4 MANFRed).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 17:40
S21	0	(Method for controlling multi-bit rate of streaming data ).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 18:00
S22	49	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) ) and ((sampling or compression or codec) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 18:35
S23	552	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 18:36
S24	97	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) same ((second or another or two) with (radio or wireless or rf)) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 20:39

## EAST Search History

S25	6	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) same ((second or another or two) with (radio or wireless or rf)) ) and 370/468.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:06
S26	1	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (match\$4) same ((second or another or two) with (radio or wireless or rf)) ) and 370/468.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:11
S27	2	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (match\$4) same ((second or another or two) with (radio or wireless or rf)) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:12
S28	83	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with ( rate) with (match\$4) same ((second or another or two) with (radio or wireless or rf)) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:12
S29	27	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) same ((second or another or two) with (radio or wireless or rf) with (inform\$5 or notif\$5 or notic\$5) ) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:48

## EAST Search History

S30	107	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((bit rate) adj9 depend\$5 adj10 (bit rate\$2))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:40
S31	1	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((bit rate) adj9 depend\$5 adj10 (second or another) near5 (bit rate\$2))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:40
S32	36	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((bit rate) adj9 depend\$5 adj10 (bit rate\$2)) and ("455" or "370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:41
S33	1	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) same ((second or another or two) with (radio or wireless or rf) with (inform\$5 or notif\$5 or notic\$5) ) ).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:48
S34	9	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) same ((second or another or two) with (radio or wireless or rf)) ) .ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:57

## EAST Search History

S35	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) same (person to person))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:57
S36	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) same (peer to peer))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 17:51
S37	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) and (peer to peer))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:58
S38	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) and (person to person))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 19:59
S39	12	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) with depend\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 20:04



## EAST Search History

S40	42	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (match\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 20:27
S41	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (match\$4) with (second or another))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 21:18
S42	140	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (variable))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 20:27
S43	1	("6058113").PN.	USPAT; USOCR	OR	OFF	2007/10/10 20:37
S44	1	("7133922").PN.	USPAT; USOCR	OR	OFF	2007/10/10 20:37
S45	108	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 11:19
S46	20	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5)).ab. and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 20:48

## EAST Search History

S47	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3)).ab. and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 11:39
S48	7	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with ( rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3)).ab. and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 20:49
S49	4	("4802189"   "4882579"   "5166951"   "5442625").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/10 20:56
S50	92	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (wireless ATM).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 21:19
S51	11	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (wireless ATM).ti. and (bit rate).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/10 21:19
S52	186	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5)) and ("370"). clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 11:20

## EAST Search History

S53	18	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((radio or wireless or rf) with (bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5)) and 370/468. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 11:37
S54	3	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3)).ab. and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 11:41
S55	1833	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3 or signal\$3)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 11:41
S56	310	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3 or signal\$3) same (wireless or radio or rf)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 15:06

## EAST Search History

S57	10	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((bit rate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3 ) same (wireless or radio or rf)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 11:50
S58	10	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (((bit rate) or bitrate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3 ) same (wireless or radio or rf)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 13:56
S59	2	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (((bit rate) or bitrate) with (new\$2) same (notif\$4 or inform\$3 ) same (wireless or radio or rf)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 12:24
S60	25	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (((bit rate) or bitrate) with (control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3 ) ) and ( "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 13:57

## EAST Search History

S61	2271	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (( rate) with (adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) same (notif\$4 or inform\$3 or signal\$3) same (wireless or radio or rf)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 15:06
S62	1250	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (( rate) with (adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) with (notif\$4 or inform\$3 or signal\$3) same (wireless or radio or rf)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 15:08
S63	111	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (( rate) with (adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) with (notif\$4 or inform\$3 or signal\$3) with (wireless or radio or rf) with (second or another)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 15:11
S64	2	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (( rate) with (adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) with (notif\$4 or inform\$3 ) with (wireless or radio or rf) with (second or another)) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 15:15

## EAST Search History

S65	119	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (( rate) with (adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) with (notif\$4 or inform\$3 ) ) and ( "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 15:36
S66	66	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (( rate) with (adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5) with (notif\$4 ) ) and ( "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 15:37
S67	1	(US-7003302-\$).did.	USPAT	OR	OFF	2007/10/11 17:38
S68	1	S67 and (rate) with (adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4 or match\$5)	USPAT	OR	OFF	2007/10/11 18:30
S69	10	("5229996"   "5857147"   "6253063"   "6324172"   "6411810"   "6463044"   "6510145"   "6587457"   "6647262"   "6714794").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/11 17:40
S70	419	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and base station\$2 adj5 (notif\$4) adj8 (base station\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 17:52
S71	26	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and base station\$2 adj5 (notif\$4) adj8 (base station\$2) same (rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 17:52
S72	1	S67 and (rate)	USPAT	OR	OFF	2007/10/11 18:30
S73	1	(US-6954651-\$).did.	USPAT	OR	OFF	2007/10/11 18:32
S74	1	S73 and rate\$2	USPAT	OR	OFF	2007/10/11 18:33

## EAST Search History

S75	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (modif\$5 with application layer near3 rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 18:54
S76	52	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (application layer near3 rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 18:54
S77	3	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (application layer near3 rate) and ("455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 18:55
S78	24	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) with "H.323" with rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 19:08
S79	39	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) with ftp with rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 19:18
S80	5	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) with (rtsp or ftp or http) near4 rate with (transmission or physical or transfer\$5 or link) near3 rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 19:23

## EAST Search History

S81	5	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) with (rtsp or ftp or http or "H.232") near4 rate with (transmission or physical or transfer\$5 or link) near3 rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 19:25
S82	176	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) with (rtsp or ftp or http or "H.232" or application) near4 rate with (transmission or physical or transfer\$5 or link) near3 rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 19:25
S83	0	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) with (rtsp or ftp or http or "H.232" or application) near4 rate with (transmission or physical or transfer\$5 or link) near3 rate) and ("370" and "455" and "709").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 19:26
S84	60	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and ((control\$3 or adjust\$3 or increas\$3 or decreas\$3 or chang\$3 or adapt\$3 or set\$4 readjust\$3 or tun\$4) with (rtsp or ftp or http or "H.232" or application) near4 rate with (transmission or physical or transfer\$5 or link) near3 rate) and ("370" or "455" or "709").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/11 19:26



## EAST Search History

S85	92	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (negotiat\$5 with ((transmission or bit) adj2 rate or rate) with (wireless or radio or rf))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 10:48
S86	120	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (negotiat\$5 with ((transmission or bit) adj2 rate or rate) with base station\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 11:20
S87	6	(@ad<="20021011" or @pd<="20021011" or @rlan<="20021011" or @rlad<="20021011" or @rlpn<="20021011") and (negotiat\$5 with (bit rate) with base station\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/12 13:48